Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 07 Oct 2023 until 23:59 on Sunday 08 Oct 2023

Forecast Issued on Friday 06 Oct 2023 at 11:41 by Met Office Aberdeen

Confidence: High for a wet day on Saturday and for weather improving later on Sunday. Lower confidence on details next week.

Headline for Saturday 07 Oct 2023: Cloudy and wet with heaviest rainfall in south of area. Feeling cold.

Mountain weather hazards on Saturday 07 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
80%	70%	70%	60%	50%	50%	40%	40%

Forecast for Saturday 07 Oct 2023

Weather: Cloudy with persistent rain, heaviest around Creag Meadaigh and down to Ben Alder. The rain will become lighter in the afternoon in north of area with some drier weather by evening across the Monadhliaths and northern Cairngorms.

Chance of cloud-free hill tops above 800m: 30%, best in north of area during afternoon and evening.

Low cloud and visibility: Often misty with poor visibility in persistent rain and clouds well down the hills. Pockets of good visibility in north of area, especially during afternoon with clouds lifting above some of the tops.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 07 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/16 E	17/24 E	21/28 E	19/25 E	16/22 E	12/17 E	13/19 E	18/26 E	20/27 SE
900	8/12 E	14/22 SE	19/28 E	17/25 E	15/21 E	12/17 E	14/20 E	15/23 SE	16/25 SE
600	7/13 NE	9/18 E	9/17 E	13/24 E	12/21 E	10/17 E	12/20 E	11/20 E	11/20 SE
300	7/15 NE	8/18 E	9/20 NE	9/20 E	8/17 NE	8/18 E	7/15 E	6/14 E	4/9 E
Glen	3/10 NE	4/12 NE	4/14 NE	4/13 NE	5/14 NE	5/13 NE	4/11 E	3/10 E	2/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-2	2/-4	1/-5	0/-6	-0/-6	-1/-6	-2/-7	-1/-8	-1/-8
900	6/3	6/2	5/-0	4/-0	4/-1	2/-2	2/-3	2/-2	3/-2
600	7/4	7/4	6/3	5/2	5/1	4/0	4/-0	4/1	5/1
300	8/6	8/6	7/4	6/3	5/2	5/2	5/3	6/4	5/4
Glen	8/6	7/5	6/4	6/3	6/3	6/4	6/4	6/4	5/3
Freezing Level*	2800m	2500m	2600m	2500m	1900m	2000m	1400m	1500m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very difficult walking due to persistent rain, bitterly cold feel and wet underfoot conditions.

Forecast for Sunday 08 Oct 2023
Weather: Cloudy morning with further rain, heavy at first. The rain will clear away northwards during the afternoon with drier, brighter weather following.

Maximum wind: Fresh south or southwest winds, average speeds of 20 to 25mph and gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: Little chance in the morning, improving 60% during the afternoon.

Low cloud and visibility: Poor visibility in persistent rain in the morning with extensive cloud cover down around 600m. Visibility will improve good from the south during afternoon with clouds lifting and breaking up.

Temperature: **Glens:** Plus 7 Celsius rising to 13 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: Above the tops.

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